



SALCOMBE URBAN DISTRICT COUNCIL.

REPORT OF THE

MEDICAL OFFICER OF HEALTH

for the Year

1951.

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

RECEIVED

1954

SALCOMBE URBAN DISTRICT COUNCIL.

CLERK TO THE COUNCIL.

Council Offices, Salcombe, South Devon.

Telephone: Salcombe 208.

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MEDICAL OFFICER OF HEALTH.

Council Offices, Manor House, Kingsbridge,
South Devon.

CLERK TO M. O. H.

Miss J. Palk.

Telephone: Kingsbridge 2004.

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SANITARY INSPECTOR.

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THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

NO. 100

1955

BY

JOHN E. HILL

AND

ROBERT L. BAKER

Submitted by

JOHN E. HILL

to the

DEPARTMENT OF CHEMISTRY

UNIVERSITY OF CHICAGO

CHICAGO, ILLINOIS

SALCOMBE URBAN DISTRICT COUNCIL.

MEDICAL OFFICER OF HEALTH'S REPORT FOR THE
YEAR ENDING 31ST DECEMBER, 1951.

Medical Officer of Health : Dr. W. C. SNALES, M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer of Health : Dr. R. H. DUMMETT, M.B., Ch.B.

Surveyor and Sanitary Inspector : Mr. R. LUSHER, A.R.S.I., M.S.I.A.
to 20.1.51.
Mr. R. J. NICHOLS, A.M.I.S.E.,
A.I.A.S., M.R.San.I., from 20.1.51.

Additional Sanitary Inspector : Mr. T. J. LOVELESS.

Mr. CHAIRMAN, Mrs. RICHMOND and GENTLEMEN,

I beg to present my Report for the year ending 31st December, 1951.

The health of the District has continued to be satisfactory.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres) - 1,181.

Population - The Registrar General's estimate of the resident population - 2,433.

Number of inhabited houses (end of 1951) according to the Rate Books - 887.

Rateable Value - £23,834.

Sum represented by a Penny Rate - £93.

VITAL STATISTICS.

Live Births:

	<u>Total.</u>	M.	F.
Legitimate	32	16	16
Illegitimate	1	-	1

BIRTH RATE per 1,000 of the estimated population - 13.56.

STILL BIRTHS - Nil. Rate per 1,000 total (live and still Births - Nil.

DEATHS - 36. Death Rate per 1,000 of the estimated resident population - 14.80.

Deaths (from Puerperal Causes) - Nil.

Deaths of Infants under one year of age - Nil.

DEATH RATE - All Infants per 1,000 Live Births - Nil.

Legitimate Infants per 1,000

Legitimate Live Births - Nil.

Illegitimate Infants per 1,000

Illegitimate Live Births - Nil.

Deaths of Infants under 4 weeks of age - Nil.

CAUSES OF DEATH.

	M.	F.
1. Tuberculosis of the Respiratory System.	-	-
2. Other forms of Tuberculosis.	1	-
3. Syphilitic Disease.	-	-
4. Diphtheria.	-	-
5. Whooping Cough.	-	-
6. Meningococcal Infections.	-	-
7. Acute Poliomyelitis.	-	-
8. Measles.	-	-
9. Other Infective and Parasitic Diseases.	-	1
10. Malignant Neoplasm, Stomach.	-	-
11. Malignant Neoplasm, Lung, Bronchus.	-	2
12. Malignant Neoplasm, Breast.	-	1
13. Malignant Neoplasm, Uterus.	1	1
14. Other Malignant and Lymphatic Neoplasms.	-	-
15. Leukaemia, Aleukaemia.	1	1
16. Diabetes.	1	3
17. Vascular Lesions of Nervous System.	2	1
18. Coronary Disease, Angina.	1	-
19. Hypertension with Heart Disease.	5	1
20. Other Heart Disease.	1	1
21. Other Circulatory Disease.	2	1
22. Influenza.	-	2
23. Pneumonia.	-	1
24. Bronchitis.	1	-
25. Other Diseases of Respiratory System.	-	-
26. Ulcer of Stomach and Duodenum.	-	-
27. Gastritis, Enteritis and Diarrhoea.	-	-
28. Nephritis and Nephrosis.	-	-
29. Hyperplasia of Prostate.	-	-
30. Pregnancy, Childbirth, Abortion.	-	-
31. Congenital Malformations.	1	1
32. Other defined and ill-defined Diseases.	-	-
33. Motor Vehicle Accidents.	1	1
34. All other Accidents.	-	-
35. Suicide.	-	-
36. Homicide and Operations of War.	-	-
	18	18

The conditions of occupation and of environment have not had a prejudicial influence on the general health or mortality. Salcombe is well-known as a holiday resort and yachting centre. During the summer months - June to September - the population is practically doubled by the influx of visitors.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA. The Public Health Officers of the Authority are a Medical Officer of Health (also Medical Officer of Health of the Plympton Rural and Kingsbridge Rural and Urban Districts, Kingsbridge and Salcombe Port Sanitary Authority and Medical Officer of the South Devon Water Board.

Deputy Medical Officer of Health (occasional).

One full-time Surveyor and Sanitary Inspector.

LABORATORY FACILITIES. The Public Health Laboratory Service provide a service for the investigation of communicable disease and the examination of milk, water supplies, ice-cream and foodstuffs etc. I am grateful for their assistance and willing co-operation at all times.

VACCINATION AND IMMUNISATION are carried out through the General Practitioner Service or at School Clinics and Infant Welfare Centres by the County Council through the County Health Services. Supplies of Diphtheria Antigen can be obtained from the County Medical Officer, 45, St. David's Hill, Exeter, and Vaccine Lymph from the Public Health Laboratory Service, 7, Dix's Field, Exeter.

THE SOUTH HAMS COTTAGE HOSPITAL provide 16 beds for patients from Kingsbridge and the surrounding districts:-

Men's Ward	...	...	...	...	...	...	6 beds
Women's Ward	...	...	...	...	...	...	6 beds.
Children's Cots	...	...	...	...	...	...	2.
Private Wards	...	...	...	...	...	...	2 (1 bed each).

ISOLATION HOSPITAL. Cases of Infectious Disease are sent to the Swilly Isolation Hospital. Patients are removed by the Plymouth Ambulance Service on behalf of the Devon County Council.

MIDWIVES. The Midwives Act is administered by the County Council which investigates cases of Maternal Mortality and Puerperal Disease. There is one practising Midwife in the district.

MATERNITY AND CHILD WELFARE CENTRE. There is a centre in Salcombe which is open on the 1st and 3rd Wednesdays in each month.

VENEREAL DISEASES TREATMENT. At the Venereal Disease Department, City Hospital, Plymouth. Female in-patients are also sent to St. Mary's Home, Exeter. A refund of rail or 'bus fare can be made in suitable cases by applying to the Medical Officer of the Centre or to the County Medical Officer.

Treatment is also available from a certain number of selected General Medical Practitioners specially approved for the purpose by the County Council and Ministry of Health. There is one such Practitioner in Modbury and another at Kingsbridge.

ORTHOPAEDIC TREATMENT is available through the Devon Association for Orthopaedics as in-patients at Exeter and Plymouth. For out-patients, there is a Clinic at Kingsbridge and the South West Clinic which deals with this district as well is held at the Mutley Hall Assembly Rooms, Plymouth.

AMBULANCE SERVICES - NON-INFECTIOUS CASES AND ACCIDENTS. The Devon County Council Ambulance Service provide transport for non-infectious cases and accidents. This service is provided in accordance with Section 27(2) of the National Health Service Act, 1946, through the agency of the voluntary organisations.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR, 1951.

<u>Disease.</u>	<u>Total cases notified.</u>
Measles.	5
Whooping Cough.	5
Scarlet Fever.	2
Poliomyelitis (Paralytic).	1
" (Non-Paralytic).	1
<u>TOTAL.</u>	14

TUBERCULOSIS.
NEW CASES AND MORTALITY DURING 1951.

<u>NEW CASES.</u>				<u>DEATHS.</u>			
<u>Respiratory.</u>		<u>Non-Respiratory.</u>		<u>Respiratory.</u>		<u>Non-Respiratory.</u>	
M	F	M	F	M	F	M	F
5 - 10	-	-	-	-	-	-	-
10 - 20	-	-	-	-	-	-	-
20 - 25	-	-	-	-	-	-	-
25 - 35	-	-	-	-	-	-	-
35 - 45	-	-	-	-	-	-	-
45 - 55	-	-	-	-	-	-	-
55 - 70	-	-	-	-	-	-	-
70 and over.	-	-	1	-	-	-	-
<u>TOTALS.</u>	-	-	1	-	-	-	-

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY. The source of water for the district is at South Brent, and is supplied in bulk by the South Devon Water Board, being satisfactory in quality and quantity. 36 samples of water were submitted for bacteriological examination. The results were as follows:-

Ministry of Health classification for piped supplies.

<u>Class 1.</u>	<u>Class 2.</u>	<u>Class 3.</u>	<u>Class 4.</u>	<u>Total.</u>
16	3	3	3	25

7 samples taken from Reservoir - not classified.

4 samples were taken of spring water in the district, 3 of which were unfit for drinking and 1 satisfactory.

PUBLIC CLEANSING. A weekly collection of refuse in all parts of the district has been carried out. The refuse tip has been levelled using a bulldozer, and a wire enclosure erected to prevent the washing away of refuse by the sea.

HOUSING. 4 permanent houses and 4 flats were completed during the year, all of which were two bedroom type.

FOOD SUPPLIES. The following foodstuffs were condemned as being unfit for human consumption:-

47 lbs. beef, 21 tins fruit, 19 tins meat, 4 tins fish and 6 tins tomatoes.

BAKEHOUSES. The 4 bakehouses were inspected regularly and were kept in a satisfactory condition.

ICE-CREAM. 36 samples of Ice-cream were taken from retailers in the district and submitted to the Public Health Laboratory Service for bacteriological examination. All the results were satisfactory.

OYSTER BEDS IN THE ESTUARY. Samples have been taken of various types of shellfish, all of which have been found to be considerably polluted.

SCHOOLS. There are 3 schools in the district. The sanitary accommodation at 2 of the schools is still very poor.

During the year, 5 notices were received, referring to 62 children who were excluded from school because of communicable disease or because they were contacts.

DISINFECTION. Routine disinfection has been carried out after all notified cases of Infectious Disease.

NUISANCES. 6 complaints were received, all of which were dealt with by informal action.

CAMPING SITES. A count was taken on the 7th August, 1951, of the caravans and tents in the district, and the result was as follows:-

Beadon Road.

O.S. Field No. 222

6 caravans
16 tents.

Hanger Mill.

O.S. Field No. 344

2 tents.

" " " 345

2 "

" " " 347

2 "

" " " 355

12 "

" " " 354

12 "

" " " 363

9 "

" " " 363

19 "

Moult Hill.

O.S. Field No. 369

3 Caravans.

" " " 400

12 tents.

" " " 401

5 "

" " " 401

4 caravans.

Southern Mill.

O.S. Field No. 441

5 caravans.

4 tents.

Various single sites in
the district.

4 caravans.
10 tents.

I am,
Your obedient Servant,

W. C. SMALES.
Medical Officer of Health.

JULY, 1952.

FACTORIES ACT, 1937

PRESCRIBED PARTICULARS OF THE ADMINISTRATION

OF THE FACTORIES ACT, 1937.

PART I OF THE ACT.

1. INSPECTIONS for the purposes of provisions as to health
(including inspections made by Sanitary Inspector).

Premises	No. in Register	Inspections.	Number of Written Notices.	Occupiers Prosecuted.
(1)	(3)	(4)	(5)	(6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities.	8	7	-	-
(ii) Factories not included in (i) in which Sec. 7 is enforced by the Local Authority.	18	16	-	-
(iii) Other Premises in which Sec. 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-	-
<u>TOTAL.</u>	26	23	-	-

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